



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

35385

7590

03/28/2005

SILCON VALLEY PATENT GROUP LLP 2350 MISSION COLLEGE BOULEVARD SUITE 360 SANTA CLARA, CA 95054 EXAMINER
SHARON, AYAL I
ART UNIT PAPER NUMBER

2123

DATE MAILED: 03/28/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/590,796	06/08/2000	Gordon J. Vreugdenhil	1467-14	9846

TITLE OF INVENTION: DYNAMIC ASSOCIATION OF EQUATIONS TO UNKNOWNS DURING SIMULATION OF SYSTEMS DESCRIBED BY HARDWARE DESCRIPTION LANGUAGES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	of mailing can only be used for	or domestic mailings of the	
				Fee(s) Transmittal. 7	of mailing can only be used for this certificate cannot be used anal paper, such as an assignment of mailing or transmission.	for any other accompanying	
35385 75	590 03/28/2005			have its own certific	ate of mailing or transmission.	ent of formar drawing, must	
	EY PATENT GROU			C	ertificate of Mailing or Trans	smission	
	DLLEGE BOULEVAR	RD.		I hereby certify that	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address SPTO (703) 746-4000, on the o	g deposited with the United	
SUITE 360				addressed to the M	ail Stop ISSUE FEE address	above, or being facsimile	
SANTA CLARA,	CA 95054			transmitted to the US	SPTO (703) 746-4000, on the c	date indicated below.  (Depositor's name)	
						(Signature)	
					· · · · · · · · · · · · · · · · · · ·	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/590,796	06/08/2000	Gordon J. Vreugde		·	1467-14	9846	
			J				
TITLE OF INVENTION: 1	DYNAMIC ASSOCIATION	N OF EQUATION	IS TO UNKNOW	NS DURING SIMULA	ATION OF SYSTEMS DESC	CRIBED BY HARDWARE	
DESCRIPTION LANGUAC	ies						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	06/28/2005	
EXAM	IINER	ART UNIT		CLASS-SUBCLASS	7	•	
SHARON, AYAL I 2123				703-002000	_		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	2. For printing o	n the patent front page,	list	<u>.</u>	
Change of correspond	ence address (or Change of	Correspondence	<ol> <li>the names o or agents OR, al</li> </ol>	f up to 3 registered pat	ent attorneys		
Address form PTO/SB/12	22) attached.		<del>-</del>	a single firm (having as	s a member a 2	· · · · · · · · · · · · · · · · · · ·	
"Fee Address" indicat	ion (or "Fee Address" Indica or more recent) attached. Use	ation form	registered attorn	ey or agent) and the na nt attorneys or agents.	mes of up to		
Number is required.	or more recent) attached. Use	e of a Customer	listed, no name	nt attorneys or agents. I vill be printed.	if no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	t or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NOT	lata will appear on a substitute for fil	the patent. If an assigning an assignment.	gnee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNI				TY and STATE OR CO			
						_	
Please check the appropriate					Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s)				
Issue Fee				amount of the fee(s) is e			
			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of	Copies		The Director is Deposit Account N	hereby authorized by umber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
5. Change in Entity Status		)					
	MALL ENTITY status. See :				ALL ENTITY status. See 37 C		
The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issuablication Fee (if required) wards of the United States Pate	ie Fee and Publicati will not be accepted ent and Trademark	ion Fee (if any) or to from anyone other Office.	o re-apply any previou than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ntion identified above. the assignee or other party in	
Authorized Signature				Date			
				¥	n No		
i nis collection of information in application. Confidentialion the completed aphis form and/or suggestions. Box 1450, Alexandria, Virginia 22313-1	its required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, shall 22313-1450. DO NOT \$1450.	11. The information 122 and 37 CFR 1 O. Time will vary of ould be sent to the SEND FEES OR C	1 is required to obta .14. This collection depending upon the Chief Information OMPLETED FOR	in or retain a benefit by a sestimated to take 12 individual case. Any of Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (and 2 minutes to complete, including comments on the amount of tig d Trademark Office, U.S. Dept SS. SEND TO: Commissioner	d by the USPTO to process) in ggathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/590,796 06/08/2000		Gordon J. Vreugdenhil	1467-14	9846	
35385	7590 03/28/2005		EXAMINER		
SILCON VALLEY PATENT GROUP LLP 2350 MISSION COLLEGE BOULEVARD			SHARON, AYAL I		
SUITE 360	COLLEGE BOOLE VAICE		ART UNIT	PAPER NUMBER	
SANTA CLARA	A, CA 95054		2123		
			DATE MAILED: 03/28/200	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 611 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 611 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.